

FORM 110 (R 5/97)

Docket Ref. 62492B

**INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION
(WITH PRIORITY RIGHTS)**

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

HIGH-VOLTAGE DIRECT CURRENT CABLE INSULATION AND SEMICONDUCTIVE SHIELD

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we, by virtue of my/our employee agreement(s) and contractual agreement(s) between our employer(s) and Union Carbide Chemicals & Plastics Technology Corporation, hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for Union Carbide Chemicals & Plastics Technology Corporation. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work from my/our employer, I/we sell, assign and transfer unto:

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION
39 Old Ridgebury Road
Danbury, Connecticut 06817-0001
United States of America

a corporation organized and existing under the laws of the State of DELAWARE, U.S.A. (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

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in country the United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent


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in country

to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Somerset, New Jersey 08873, U.S.A.
this 18 day of November, 2003
Effective as of September 16, 2003

Signature: 
Full Name: **Jinder Jow**
Residence: **7 Dakota Trail**
Somerville, New Jersey 08876
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same as Residence**
Employed By: **Union Carbide Chemicals and**
Plastics Technology Corporation
Of Country: **United States of America**

At: Somerset, New Jersey 08873, U.S.A.
this 18 day of November, 2003
Effective as of September 16, 2003

Signature: Alfred Mendelsohn
 Full Name: Alfred Mendelsohn
 Residence: 1141 East 29th Street
 Brooklyn, New York 11210
 Country: United States of America
 Citizenship: United States of America
 P. O. Address: Same as Residence
 Employed By: Union Carbide Chemicals and
 Plastics Technology Corporation
 Of Country: United States of America

At: _____
this _____ day of _____, 20_____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____, 20_____

Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

CAROL D. BROUILLARD
NOTARY PUBLIC OF NEW JERSEY
My Commission Exp. Sept. 17, 2006